DO NOT WRITE BELOW THIS LINE.

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19

Vallaur

TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS. (Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

DTSC 8022A (7/92) EPA 8700—22 93385897 WITHIN CALIFORNIA, CALL 1-800-852-7

E CENTER 1-800-424-8802:

CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESP

Z

## 16002 - 15012T See Instructions on back of page 6.

Department of Toxic Substances Control

UNIFORM HAZARDOUS		Manifest Document No.	2. Page 1	Information in the shaded areas is not required by Federal law.
WASTE MANIFEST	CADI086510005		of 🛶	
3. Generator's Name and Mailing Address Douglas Aircraft Company 19503 South Normandle Avenu 4. Generator's Phone (310 533-7926	그 그는 그 이 가게 되어 가장 그 그는 그를 하는 것은 것이 되어 되어 가장이 되었다. 그 가는 것은 하는 것 같아.	C6-59	Manifest Document Generator's ID	93385897 6 o o 5 6 9 8
5. Transporter 1 Company Name Laidiaw Environmental Serv	6. US EPA ID Number	C. State	Transporter's ID  75  parter's Phone	<b>4235/5</b> (310) 518- 4700
7. Transporter 2 Company Name	8. US EPA ID Number		Transporter's ID porter's Phone	* * * * * * * * * * * * * * * * * * *
9. Designated Facility Name and Site Addres Rho-Chem Corporation 425 Inia Avenue Inglewood CA 90301	S 10. US EPA ID Number  CA  D 0 0 8 3 6		Focility's ID	
11. US DOT Description (including Proper Ship	The state of the s	12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol 1. Waste Number
RQ, waste halogenated UN1610, PG III (D039)	irritating liquids, n.o.s., 6.1,		00430	State 211 EPA/Other D1034
<b>b.</b>				State EPA/Other
				State EPA/Other
<b>8</b>				State  EPA/Other
3. Additional Descriptions for Materials Usted 11a) Profile # 413219. AC 854		K. Hanc	ling Codes for Was	es tisted Above b. d.
15. Special Handling Instructions and Addition 24 Hour emergency telepho	al Information ne number ( 800) 424- 9300 (C	chemtrec) DOT	ERG# 11a)	58
Additional Codes 11a.) 331  16. GENERATOR'S CERTIFICATION: I heret packed, marked, and labeled, and are in	by declare that the contents of the consignment are t all respects in proper condition for transport by hig	ully and accurately describe way according to applicab	d above by proper le federal, state and	shipping name and are classified, international laws.
economically practicable and that I have	tify that I have a program in place to reduce the selected the practicable method of treatment, store ent; OR, if I am a small quantity generator, I have let o me and that I can afford.	ige, or disposal currently a	railable to me which	n minimizes the present and future
Printed/Typed Name	Signature	1 4 9	000	Month Day Year
Hobert G. 1 Uell Jr.  17. Transporter 1 Acknowledgement of Receipt			<del>~~</del> , <u>//:</u>	
Printed/Typed Name  U. L. B. L. F. K.E.  18. Transporter 2 Acknowledgement of Receipt	Signatur U U U U ut of Materials	file_		Month Day Year 0 7 0 7 9 4
Printed/Typed Name	Signature			Month Day Year
19. Discrepancy Indication Space				
	of receipt of hazardous materials covered by this mo	unifest except as noted in Ite	m 19.	Month Day Year
Printed/Typed Name	Signature			Monin Day tear

DO NOT WRITE BELOW THIS LINE.

DTSC 8022A (7/92) EPA 8700—22

Yellow: GENERATOR RETAINS

**WORK ORDER** 



221 E. "D" ST. • P.O. Box 1175 WILMINGTON, CA 90748-1175 (310) 518-4700 • (800) 955-5359

CUSTOMER/ACCT. NO 240120

**BILLING ADDRESS** 

Makang disertions

WORK ORDER NO. 10430

SERVICE ADDRESS

v.		V +1	and the second second		•
ORDER DATE		000.000	ORDERED BY	TELEPHONE#	CONTACT PERSON
	7-7-94	Release# 27064-H6089			
n==			CUSTOMER'S EPA#	CUSTOMER'S BD OF EQUAL#	CONTACT PHONE #
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PHOCHEM INORRIS, ENSCO WEST

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			77				
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In the event of any litigation arising out of this agreement or any transaction contemplated hereby, the prevailing party shall be entitled to reasonable attorney's fees, expenses and costs.

NOT AN INVOICE - BILLING WILL FOLLOW

Customer Signature Robert B. Twell, J. 07-07-94

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# Southdown Environmental Systems

Rho-Chem Corporation, Inglewood, California
LAND DISPOSAL NOTIFICATION AND CERTIFICATION

This document is submitted in compliance with 40 CFR 268.7 and CCR Title 22, section 66268.7. The information provided within this document is based upon the land disposal restrictions and prohibitions under 40 CFR 268, Rule CCR Title 22, section 66268, and RCRA Section 3004(d). Southdown's Inglewood, California facility maintains a current copy of the land disposal restrictions.

	· ·			, DOC: 7	<b>L</b>			,
I. SHIPMENT INF	ORMATION	1		85897				
Generator Dougle	as Aircraf	<u> Co.</u> Manif	est # 93385897	Profile # _	4132	219 EPA Waste	Codes	0039
1. Is the waste general [40 CFR 268.1(e)(	ated by a Cond [1)]? YES[]	litionally Exc NOM If y	empt Small Quantity Gen es, proceed to section III(	erator as defu E).	ned by 40 C	CFR 261.5 Cal. Waste (	Codes	211
2. Is this waste a Wa	istewater (WW	) or Non-W	astewater (NWW) [40 CF	R 268.2]? W	w[] nw	WM		
3. Is the waste a FOO	11-F005 Spent	Solvent? 🔀	No [ ]Yes (check appli	cable constitu	ents below	) List Code(s):	,	
Constituents	WW (mg/l)	NWW (mg/kg)	Constituents	WW (mg/l)	NWW (mg/kg)	Constituents	W\ · (m <sub>2</sub>	
]Acetone	0.28	160	[ ]Ethyl benżene	0.057	6.0	Tetrachloroethy	lene 0.0	56 5.6
Benzene	0.070	3.7*	[ ]Ethyl ether	0.12	160	[ ]Toluene	0.0	
]n-Butyl alcohol	5.6	2.6	[]Isobutanol	5.6 170		[]1,1,1-Trichloro		
Carbon disulfide	0.014	4.8*	[]Methanol	5.6 0.75*		[]1,1,2-Trichloro		
Carbon tetrachloride			[]Methylene Chloride	0.089	33	[]Trichloroethyle		
· *		5.6		0.44	NA	[]1,1,2-Trichloro-		54 5.8
[]Chlorobenzene	0.057	5.7	[]Methylene Chloride	U.*** .	IVA			<b>57 3</b> 8
]m-, p-cresol	0.77	3.2	(pharm. ind.)	0.50	36	trifluoroethane	0.0	
]o-cresol	0.11	5.6	[]Methyl ethyl ketone	0.28	36	[ ]Trichlorofluoro		
[]Cyclohexanone	0.36	0.75*	[]Methyl isobutyl keton		33	[]Xylenes (total)	. 0.3	2 28
]o-Dichlorobenzene	0.088	6.2	[]Nitrobenzene	0.068	14	42 41 11 17 1		
[]2-Ethoxyethanol	TECHNO	LOGY STD	[]2-Nitropropane	TECHNOL	.OGY STD		on TCLP, no	ot total
Ethyl acetate	0.34	33	[ ]Pyridine	0.014	16	composition	-	
to those specified be	elow:		s associated with any soli				entrations g	reater than or equal
[ ]Arsenic and/or co [ ]Cadmium and/ or [ ]Chromium VI an [ ]Lead and/or com [ ]Cyanides 1,000 n	r compounds ( d/or compound pounds (as Pb	as Cd) 100 r ds (as CrVI)		or compound nd/or compou nd/or compou	s (as Ni) 1 nds (as Se) nds (as TI)	34 mg/l   100 mg/l   130 mg/l		
[ ]Liquid hazardous	waste, includ	ing free liqui	ids associated with any so	olid or sludge	having a pl	H of less than or eq	ual to 2.0	
[ ]Hazardous waste 18 in total concer	liquid or solid strations greate	containing l r than or equ	halogenated organic comp and to 1,000 mg/kg, excep	pounds (HOC ting wastes al	s) listed in ready subje	Appendix III to 40 ect to a treatment st	CFR 268 an andard for a	d CCR Title 22 Chapte specific HOC
[ ]Waste potentially	containing di	oxins	· .					
I. WASTE IDENTI	FICATION							•
US EPA	····	SUBCAT	EGORY IF APPLICABLE	<u> </u>			TMENT ST	ANDARDS
HAZARDOUS -	<del></del>	<del></del>		i		CONCENTRATI		SPECIFIED
WASTE NO.	······································	Des	cription		None	268.41(a) mg/L	268.43(a) mg/kg	TECHNOLOGY
D039 Tet	rachlorou	thy ler	ne					
		•					•	
					1	·		1

WASTE NO.	Description	None	268.41(a) mg/L	268.43(2) mg/kg	TECHNOLOGY
D039	Tetrachloroethy lene				
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Mar	ifest/Li	ne#						•	7
III DE	STRICTION	S AND CERTIFI	CATTON	4 411.1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4					
1				waste stream by m		bau			
X A.	•						EVEL CLACCED 30	0.74	
W ~	22, section	56268.7(a)(1)]	I EACEEDS IN	CEATMENTSTA	NDAKDS OK PI	CHIBITIONL	EVELS (40 CFR 26	8./(a)(1) and C	CR Title
to comp	iy with applic	able prohibitions s	et forth in Part 20	58.32 and CCR Tit	le 22, section 66	268.32 or Sectio	e 22, Article 4 treatm in 3004(d) of RCRA mitted, all supportin	. I have indic	rated that
[ ] B.	RESTRICT CCR Title 2	TED WASTE TRE 2, section 66268.7(	ATED TO MEE b)(5)(A)]	T TREATMENT	STANDARDS (	OR PROHIBITI	ON LEVELS [40	CFR 268.7(b)(	5)(i) and
supportt process i prohibiti	his certification las been opera ons set forth is	n and that, based up ited and maintained i 40 CFR 268.32 or l	on my inquiry of the properly so as to RCRA Section 30	nose individuals improperly with the pe	nediately respons rformance levels rmissible dilution	tible for obtaining specified in 40 ( n of the prohibited	d operation of the tro this information, I b CFR Part 268, Subpa I waste. I am aware t	elieve that the tr urt D, and all ar	reatment
support to process h Title 22,	his certification as been operated CCR, and all of the prohibit	n and that, based upo ted and maintained applicable prohibit	on my inquiry of the property so as to consider in sections.	ned and am familiar nose individuals imm comply with the perfection 66268.32 or e significant penalt	nedia spons formation evels s RCRA Section 2	tible for obtaining pecified in article 3004(d) (42 U.S.)	d operation of the tre this information, I be 4 and article 11 of c C., section 6924(d)) ation, including the	elieve that the tr hapter 18, divi- without imper	reatment sion 4.5, missible
] C.	RESTRICT 268.7(a)(2) a	ED WASTE THA and CCR title 22, se	TMEETSTREA ection 66268.7(a)(	TMENT STANDA	ARDS OR PROF	HIBITION LEV	ELS WITHOUT TI	REATMENT	[40 CFR
o suppor orth in 4	t this certifica 0 CFR 268.32	tion that the waste or RCRA 3004(d).	complies with the I believe that the	treatment standard	ls specified in 40 tted is true, accur	CFR Part 268 Si	d testing or through libpart D and all app e. I am aware there a	licable prohibit	tions set
o suppor .ad all ap	t this certifica pplicable proh l is true, accur	tion that the waste ibitions set forth in	complies with the CCR Title 22 sec	treatment standard	ls specified in C( RCRA 3004(d) (-	TR Title 22, divis 12 U.S.C. section	d testing or through lion 4.5, chapter 18, 6924(d)). I believe cation, including the	article 4 and as that the inform	rticle 11 mation I
J D.	RESTRICT:	ED WASTE TREA e 22, section 66268	TED TO MEET 3.7(b)(5)(B)]	ATREATMENTS	STANDARDEX	PRESSED AS A	TECHNOLOGY	40 CFR 268.70	b)(5)(ii)
I certify enalties	under penalty for submitting	of law that the was	ite has been treaten, including the p	ed in accordance wi cossibility of fine ar	th the requirement imprisonment	nts of 40 CFR 26	8.42. I am aware th	at there are sig	nificant
I certify am awai	under penalty e that there a	of law that the wast e significant penal	e has been treated ties for submitting	l in accordance with a false certification	n the requirement on, including the	s of CCR Title 22 possibility of fine	2, section 66268.42 a e and imprisonment	ınd section 662	268.108.
; E.	RESTRICT	ED WASTE SUBJ	ECT TO A VAI	NANCE					
his wast	e is subject to a	national capacity v	ariance, a treatabi	lity variance, or a ca	se-by-case exten	sion. The date the	waste is subject to p	rohibition is	
v. GEN	ERATOR C	ERTIFICATION	•						
.ll waste	analysis data,	if available, has be	en previously su	bmitted or is attach	ed.		t of my knowledge a		
ame (ple	ase print) _	Robert	G. $T$	uell, Ir		Signature	tet B. )	ssell, Jr	<del>,</del>
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#### INITIAL ISOLATION PROTECTION TABLES FOR SELECTED HAZARDOUS MATERIALS

The table gives suggested distances for ISOLATING unprotected people from spill areas involving the hazardous materials shown, <u>IF THE LISTED MATERIAL IS NOT ON FIRE</u>. If the material is on fire, refer to the 2-digit Guide.

These materials were selected because their vapors have the potential to produce poisonous effects. The table is useful for no more than the first 30 minutes of an incident involving these materials. There are several good reasons for suggesting that the use of the table be limited specifically to the initial phase of a <u>no-fire</u> spill incident during transport.

## D.O.T. EMERGENCY RESPONSE GUIDE 58

### TABLE OF INITIAL ISOLATION AND PROTECTIVE ACTION DISTANCES

USE THIS TABLE WHEN THE MATERIAL IS NOT ON FIRE.

ID No.

NAME OF MATERIAL

SMALL SPILLS (Leak or spill from a small package or small leak from a large package.) LARGE SPILLS (Leak or spill from a large package or spill from many small packages.)

First ISOLATE in all directions-(Feet)

Then, PROTECT those persons in the DOWNWIND direction— (Miles) First, ISOLATE in all directions-(Feet)

Then, PROTECT those persons in the DOWNWIND direction— (Miles)

No chemicals appear in Table of Isolation and Protective Action Distances which are assigned to this Guide number.

If the chemical name and ID Number the shipper entered on the front of this form match a name from this list, and NO FIRE exists, you must:

determine if the incident involves a small or large spill; look up the isolation distance; (Direct all person to move in a crosswind direction, away from the spill, to that distance.) look up the initial PROTECTIVE ACTION DISTANCE in the table. (For practical purposes, the Protective Action Zone is a square whose length and width are the same as the downwind distance shown in the table.)

WHEN APPROACHING THE SCENE OF AN ACCIDENT INVOLVING ANY CARGO (NOT ONLY REGULATED HAZARDOUS MATERIALS):

- APPROACH INCIDENT FROM AN UPWIND DIRECTION, IF POSSIBLE
- MOVE AND KEEP PEOPLE AWAY FROM INCIDENT SCENE
- DO NOT WALK INTO OR TOUCH ANY SPILLED MATERIAL
- AVOID INHALING FUMES, SMOKE AND VAPORS EVEN IF NO HAZARDOUS MATERIALS ARE INVOLVED
- DO NOT ASSUME THAT GASES OR VAPORS ARE HARMLESS BECAUSE OF LACK OF SMELL—ODORLESS GASES OR VAPORS MAY BE HARMFUL

As a first responder at the scene of a hazardous materials incident, seek additional and more specific information about any material in question as soon as possible. This Guide Page is not intended for use during the cleanup phase for spilled materials, nor should it be used to determine compliance with any regulations. This information on this Emergency Response Form should be augmented by expert technical advice as soon as you have assessed the situation and have seen to the immediate needs of the people involved.

FOR FURTHER INFORMATION REFER TO DOT P 5800.5 (EMERGENCY RESPONSE GUIDEBOOK) AND TITLE 49 CODE OF FEDERAL REGULATIONS.

## D'O'L EMERGENCX RESPONSE GUIDE 58



(FOLD ON DOTTED LINE—STAPLE TO HAZARDOUS MATERIALS SHIPPING PAPER)

Use basic description and technical name as described in 49 CFR 172.202 and 172.203 (K)

Basic Description:

halogenated

liquids

Technical Name(s): \_\_\_

Tetrachloro ethy en

EMERGENCY RESPONSE GUIDE

24 hr. Emergency Contact Tel. No.: 800/424-9300 (chem+rec

#### POTENTIAL HAZARDS

#### **HEALTH HAZARDS**

Inhalation of vapor or dust is extremely irritating. May cause burning of eyes and flow of tears. May cause coughing, difficult breathing and nausea. Brief exposure effects last only a few minutes. Exposure in an enclosed area may be very harmful. Runoff from fire control or dilution water may cause pollution.

#### FIRE OR EXPLOSION

Some of these materials may burn, but none of them ignites readily.

### **EMERGENCY ACTION**

Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Positive pressure self-contained breathing apparatus (SCBA) and chemical pro manufacturer may be worn. It may provide little or no thermal protection. Structural firefighters' protective clothing is not effective for these materials. CALL CHEMTREC AT 1-800-424-9300 FOR EMERGENCY ASSISTANCE. If water pollution occurs, notify the appropriate authorities.

Small Fires: Dry chemical, CO2, water spray or regular foam. Large Fires: Water spray, fog or regular foam.

### SPILL OR LEAK

Do not touch or walk through spilled material; stop leak if you can do it without risk.

Fully-encapsulating, vapor-protective clothing should be worn for spills and leaks with no fire.

Small Spills: Take up with sand or other noncombustible absorbent

material and place into containers for later disposal.

Large Spills: Dike far ahead of liquid spill for later disposal.

### FIRST AID

Move victim to fresh air and call emergency medical care; if not breathing, give artificial respiration; if breathing is difficult, give oxygen. In case of contact with material, immediately flush skin or eyes with running

water for at least 15 minutes.

Remove and isolate contaminated clothing and shoes at the site.

Effects should disappear after individual has been exposed to fresh air for approximately 10 minutes.

Information on this Guide Page is from the 1990 Emergency Response Guidebook Dot P 5800.5. It applies only to the basic Description and Technical Name entered by the shipper at the top of this form,

Check to see whether the shipper commodity (Basic description entered at the top of this form) is listed by I.D.# and NAME OF THE MATERIAL in the Table of Initial Isolation and Protective Action Distances. This Table is partially reproduced on the back of this Guide Page to reflect only commodities assigned to this Guide Number. Use this information from the table in addition to the Guide Page IF THERE IS NO FIRE.

READ AND CHECK THE NAMES AND NUMBERS CAREFULLY BECAUSE COMPLETELY DIFFERENT HAZARDOUS MATERIALS CAN HAVE NAMES AND/OR NUMBERS WHICH ARE ALMOST THE SAME!